

01-22-02

PATENT

Attorney Docket No.: 2000IP000092

jc997 U.S. PTO
10/051323
01/18/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Roger L. Schlutz, Bruce H. Storm,
Jr., John Dennis and John M.
Richardson

Entitled: FIELD/RESERVOIR OPTIMIZATION
UTILIZING NEURAL NETWORKS

PATENT APPLICATION TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a patent application of Roger L. Schlutz, Bruce H. Storm, Jr., John Dennis and John M. Richardson for FIELD/RESERVOIR OPTIMIZATION UTILIZING NEURAL NETWORKS. Enclosed are 14 pages of specification including claims, 3 sheets of drawings (FIGS. 1-5), 4 combined Declaration and Power of Attorneys, and an Information Disclosure Statement.

The filing fee has been calculated as shown below:

FOR	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE			\$740	\$740
TOTAL CLAIMS	16-20	0	\$ 18	
INDEP. CLAIMS	2-3	0	\$ 84	
MULTIPLE DEPENDENT CLAIMS = 0			\$280	
			TOTAL	\$740

() Please charge Deposit Account No. 11-1543 in the amount of \$0.00.
A duplicate copy of this sheet is enclosed herewith.

(XX) A credit card payment form (Form PTO-2038) in the amount of \$740.00 is enclosed herewith in payment of the filing fee. The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to deposit account no. 11-1543. A duplicate of this sheet is enclosed.

() A check in the total amount of \$0.00 for the assignment recordation fee is enclosed herewith.

() The applicant qualifies as a small entity as defined in 37 CFR §1.9(f).

(XX) The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 11-1543. A duplicate copy of this sheet is enclosed herewith.

(XX) Any additional filing fees required under 37 CFR 1.16 including fees for presentation of extra claims.

(XX) Any additional patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).

(XX) The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 11-1543. A duplicate copy of this sheet is enclosed herewith.

(XX) Any patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).

() The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

(XX) Any filing fees under 37 CFR 1.16 including fees for presentation of extra claims.

(XX) Address all future communications to:

CUSTOMER NUMBER 020558



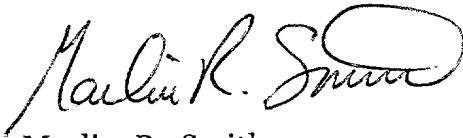
20558

PATENT TRADEMARK OFFICE

Marlin R. Smith, Esq.
KONNEKER & SMITH, P.C.
660 N. Central Expwy., Suite 230
Plano, Texas 75074
(972) 516-0030

Respectfully submitted,

KONNEKER & SMITH, P.C.



Marlin R. Smith
Attorney for Applicants
Registration No. 38,310

Dated: Jan. 18, 2002

660 North Central Expressway
Suite 230
Plano, Texas 75074
(972) 516-0030

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to: Commissioner for Patents, Washington, D.C., 20231,

Mailing Label No. EL 837807640 US

on January 18, 2002
Charity Fair